

Appl. No. 10/770,913  
Amended September 3, 2004  
Reply to Office Action of August 3, 2004

PATENT

### REMARKS/ARGUMENTS

Claims 19-29 and 35-38 were pending. Claims 1-18, 19-20, 30-34 and 35-38 have been canceled. Therefore, upon entry of this amendment, which is respectfully requested, claims 21-29 will be pending.

The claims were subjected to a restriction requirement. Specifically, the claims were restricted to the following inventions:

Group I: Claims 19-20, drawn to a surface mount production system.

Group II: Claims 21-29, drawn to a system for use within a surface mount production line having a conveyor.

Group III: Claims 35-38, drawn to a system for programming and assembling programmable device on printed circuit board.

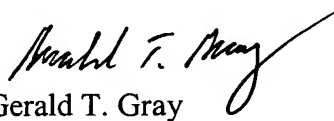
Applicants hereby elect Group II claims, specifically claims 21-29, for prosecution on the merits. Accordingly, claims 1-20 and 30-38 have been canceled. Applicant reserves the right to file a divisional application to pursue prosecution of the canceled Group I, and III claims.

### CONCLUSION

In view of the foregoing, Applicants believe all claims now pending in this Application are in condition for allowance. The issuance of a formal Notice of Allowance at an early date is respectfully requested.

If the Examiner believes a telephone conference would expedite prosecution of this application, please telephone the undersigned at 925-472-5000.

Respectfully submitted,

  
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